

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,148,915 B1  
APPLICATION NO. : 09/271247  
DATED : December 12, 2006  
INVENTOR(S) : Satoh

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 11:

Line 28, "comparing it" should read --compared--, and "or" should read --(or--.

COLUMN 13:

Line 14, "thumb nail" should read --thumbnail--.  
Line 26, "thumb nail" should read --thumbnail--.  
Line 30, "thumb nail" should read --thumbnail--.  
Line 32, "thumb nail" should read --thumbnail--.  
Line 54, "either" should read --any of the--.

COLUMN 14:

Line 64, "called-side," should read --called side,--.

COLUMN 17:

Line 11, "thumb nail" should read --thumbnail--.

COLUMN 18:

Line 22, "thumb nail" should read --thumbnail--.

Signed and Sealed this

Twenty-sixth Day of August, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*